

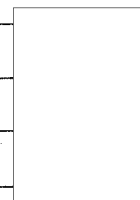
Plate Tank

2-12-52

$L = 2.4 \mu h = \text{Hr Band Coil } Q=187$
 $L = 13.4 \mu h = \text{Lo Band Coil } Q=$

8 3/4 TURNS UP FROM GROUND FOR TAP.

PLACE TAP ON LOW BAND COIL
 AT INDUCTANCE ABOVE GROUND EQUAN
 TO THAT MEASURED OF HIGH BAND
 COIL



STAT

2-15-2V

OSC RANGE
RT-6

CHECKED WITH BOONTON GRID DIPMET

LB - MANUAL SWITCH TO 3.0-7.0 MC POSITION

MIN FREQ = 2.8 MCMAX FREQ = 7.0 MCHB #2 - MAN. SWITCH TO 3.0-7.0 MC POSITION
"11-16.5 MC RANGE"MIN FREQ = 7.2 MCMAX FREQ = 16.2 MCHB #2 MAN. SWITCH TO 7.0-16.5 MC POSITION
"11-16.5 MC RANGE"MIN FREQ = 7.2 MCMAX FREQ = 17.45 MCHB-#1 MAN SW TO 7-16.5 MC POSITION
"7.5-11 MC RANGE"MIN FREQ = 4.75 MCMAX FREQ = 12 MC

ABOVE OBTAINED AFTER

REMOVING 2 TURNS FROM
PLATE END OF OSC. COIL

STAT